

R E M A R K S

In response to the rejections of the claims as set forth in the above-identified Office Action, Applicants have cancelled all of the original Claims 1-24, and have submitted six new claims directed to the invention which is disclosed and originally claimed in the application.

In this regard, the new claims are directed particularly to what is shown in Figs. 4, 7, 9A and 9B. Specifically, new Claim 25 is directed to a transmission unit that transmits data to a printer, in which that data is transmitted to the printer from areas Nb and Nc (see Fig. 7), an N-th page, and data in the area (N+1) a on the (N+1) th page, under the conditions set forth in the first “wherein” clause in that claim; and also transmits data according to the second, third and fourth “wherein” clauses of that claim.

In this regard, it is noted that the first discrimination corresponds to Step S406 in Fig. 4, whereas the second discrimination corresponds to Step S407, and the transmissions as set forth in four “wherein” clauses of Claim 25 correspond respectively to Steps S408, S409, S410, and S411.

Next, new Claim 26 is directed to such a transmission unit wherein data of the (N+1) th page is transmitted to the printer after completion of a data transmission of the Nth page, under the terms set forth in the two “wherein” clauses of Claim 26.

Referring to the cited Ueda patent, it is noted that Ueda generates intermediate data in a band unit and prints data based on the generated intermediate data. Ueda further discloses that if one page of the intermediate data cannot be stored in a memory, compression processing is applied to the intermediate data to form a space area in the memory. However, the cited Ueda reference does not disclose in any way the detailed transmissions of each of new

Claims 25-30.

As for the cited Lizumi reference, that patent does not overcome the shortcomings of Ueda. Lizumi merely discloses a printer that generates data in a band unit in each of a plurality of colors and prints data based on the generated data. As is the case with Ueda, however, Lizumi is completely silent as to the detailed transmissions set forth in new Claims 225-30.

For these various reasons it is believed that independent Claims 25-30 are unconditionally allowable, wherefore the issuance of a Notice of an Allowance is solicited.

The Commissioner is hereby authorized to charge fees or credit overpayment to Deposit Account No. 50-3939.

Applicant's undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to the below-listed address.

Respectfully submitted,

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